

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/676,566 Confirmation No. 8372  
Applicant : Wheeler et al.  
Filed : September 30, 2003  
TC/A.U. : 1632  
Examiner : Deborah Crouch  
For : ANIMALS EXPRESSING EXOGENOUS  
IGF-I IN THEIR MILK  
Docket No. : 66-00A  
Customer No.: 23713

Commissioner for Patents  
MAIL STOP AMENDMENT  
P.O. Box 1450  
Alexandria, VA 22313-1450

*Appendix A*

## CERTIFICATE OF EFS-WEB FILING

I hereby certify that this correspondence is being submitted with the USPTO EFS-WEB system on the date indicated below.

7/25/06

Date

*Cathy Nelson*  
Cathy Nelson

DECLARATION OF MATTHEW WHEELER AND SHARON DONOVAN  
PURSUANT TO 37 C.F.R. 1.48(a)

Sir:

I hereby declare as follows:

1. I am an inventor of the above-referenced application.
2. I have read the above-referenced application and the Office Action mailed January 26, 2006.
3. Transgenic pigs were prepared using the methods described in the above-referenced specification. The milk volume of lactating transgenic and non-transgenic (control) sows was measured as described in the above-referenced specification. The results are shown in Figure 1 of Appendix A.
4. The nursing action on transgenic sows prepared as described in the above-referenced specification and non-transgenic sows was stimulated and the milk volume of the transgenic sows was measured. The results are shown in Figure 2 of Appendix A.
5. I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the above-identified patent application or any patent issuing thereon.

7/25/06  
DATE

MATTHEW WHEELER  
MATTHEW WHEELER

DATE

SHARON DONOVAN

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MATTHEW WHEELER

SHARON DONOVAN

*Sharonlyn. blenor*

**Figure 1. Milk Production of Transgenic Sows Assessed by Weigh-Suckle-Weigh**

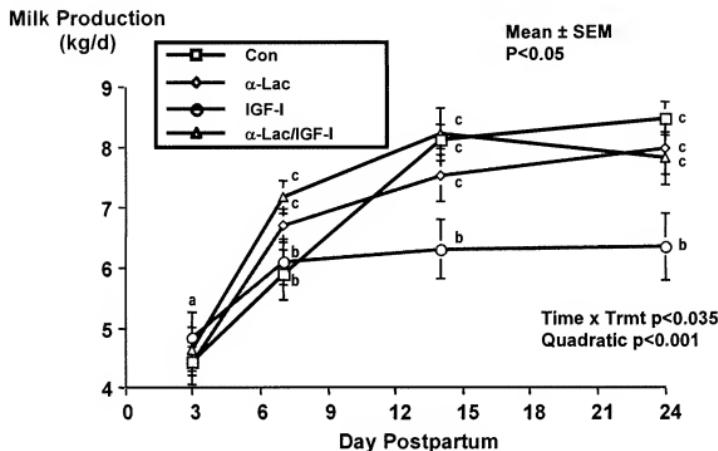
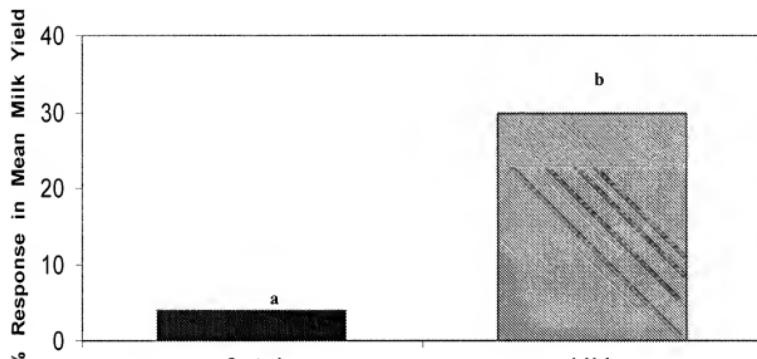


Figure 2. Mean response to increased nursing stimulation by genotype.



<sup>a,b</sup> Columns with different superscripts are significantly different